

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8233	83/54,452,490,169,171,646,494,168,471.1,491,494,168,471.1,491,494,745,743,100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 12:24
L2	8241	83/54,452,490,169,171,646,494,168,471.1,491,494,168,471.1,491,494,745,743,100.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 13:04
L3	4085	269/902,268,16,156,45,41,43,152,154.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 14:35
L4	325	30/388.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 12:25
L5	694	74/337.5.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 17:05
L6	42	"4688540"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 13:04
L7	52	leberfinger.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 17:07

## EAST Search History

L8	1770	83/452,490.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 17:08
L9	13	("0236613"   "1484598"   "1623495"   "2202582"   "2851067"   "3433277"   "4123957").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/10 17:30
L10	6	("4215612").URPN.	USPAT	OR	OFF	2006/08/10 17:30
L11	15	("2549236"   "4009631"   "4208937"   "4210049"   "4214498"   "4215612"   "4258600"   "4307640"   "4350067"   "4538494"   "4553463"   "4573385"   "4606252"   "4611521").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/10 17:31
L12	5	("4123957"   "4215612"   "4557170"   "4987935"   "4998573").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/10 17:33
L13	2	("5953975").URPN.	USPAT	OR	OFF	2006/08/10 18:45
L14	1371	83/453,456,471.2.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 19:08
L15	0	143/47.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 19:08
L16	62	144/47.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 19:09
L17	586	269/40,257.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 19:11

## EAST Search History

L18	3947	83/425,54,454,471.2,490,743.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 19:12
L19	1067	269/41,45.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 19:11
L20	311	18 and (vise or clamp) same saw	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 19:13
L21	55	18 and (vise or clamp) same saw. clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 19:17
L22	7	19 and (vise or clamp) same saw. clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 19:17
L23	180	19 and (vise or clamp).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 19:17

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L2	8241	83/54,452,490,169,171,646,494,168,471.1,491,494,168,471.1,491,494,745,743,100.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 13:04
L3	4085	269/902,268,16,156,45,41,43,152,154.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 14:35
L4	325	30/388.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 12:25
L5	694	74/337.5.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 17:05
L6	42	"4688540"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 13:04
L7	52	leberfinger.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 17:07

## EAST Search History

L8	1770	83/452,490.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 17:08
L9	13	("0236613"   "1484598"   "1623495"   "2202582"   "2851067"   "3433277"   "4123957").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/10 17:30
L10	6	("4215612").URPN.	USPAT	OR	OFF	2006/08/10 17:30
L11	15	("2549236"   "4009631"   "4208937"   "4210049"   "4214498"   "4215612"   "4258600"   "4307640"   "4350067"   "4538494"   "4553463"   "4573385"   "4606252"   "4611521").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/10 17:31
L12	5	("4123957"   "4215612"   "4557170"   "4987935"   "4998573").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/10 17:33
L13	2	("5953975").URPN.	USPAT	OR	OFF	2006/08/10 18:45
L14	1371	83/453,456,471.2.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 19:08
L15	0	143/47.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 19:08
L16	62	144/47.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 19:09
L17	586	269/40,257.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 19:11

## EAST Search History

L18	3947	83/425,54,454,471.2,490,743.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 19:12
L19	1067	269/41,45.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 19:11
L20	311	18 and (vise or clamp) same saw	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 19:13
L21	55	18 and (vise or clamp) same saw. clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 19:17
L22	7	19 and (vise or clamp) same saw. clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 19:17
L23	180	19 and (vise or clamp).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 19:17
S1	17	("20030209107" "3741061" "437014 0" "5016510" "5161443" "5692426"  "5720096" "6256891" "6336388"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 12:19

## EAST Search History

S2	26	("3218059" "3982739" "3982740" "4139189" "4340211" "5863035" "5950998" "6065744" "6247690" "6254077").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/02 14:51
S3	19	("1541715" "3645307" "3982739" "5136909" "5141211" "6244147").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/02 14:52
S4	60	S1 or S2 or S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/02 14:52
S5	98	Alie.xa.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 12:20
S6	2	Alie.xa. and gass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 12:21
S7	0	Alie.xa. and gass.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 12:21
S8	0	detect same wood same human same frequency same saw	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 12:23
S9	0	"83"/\$.ccls. and detect\$4 same wood same human same frequency same saw	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 12:23

## EAST Search History

S10	9	"83"/\$.ccls. and detect\$4 and wood and human and frequency and saw	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 12:24
S11	28	"83"/\$.ccls. and detect\$4 and wood and human and saw	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 12:35
S12	17	("20030209107" "3741061" "4370140" "5016510" "5161443" "5692426" "5720096" "6256891" "6336388").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 16:13
S13	26	("3218059" "3982739" "3982740" "4139189" "4340211" "5863035" "5950998" "6065744" "6247690" "6254077").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 16:14
S14	19	("1541715" "3645307" "3982739" "5136909" "5141211" "6244147").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 16:14
S15	60	S12 or S13 or S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 16:14
S16	7	("6336388").URPN.	USPAT	OR	OFF	2005/11/03 16:15
S17	1	("6089134").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 16:32
S18	13	("2371831"   "3218059"   "3423885"   "4139189"   "4201376"   "4340211"   "4445678"   "4877228"   "5244193"   "D333826").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 16:37
S19	29	("4445678").URPN.	USPAT	OR	OFF	2005/11/03 16:38
S20	16	("0893875"   "1093029"   "1329728"   "1471118"   "1923967"   "2371831"   "2932995"   "4151984"   "4340211").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 16:38



## EAST Search History

S21	11	("2932995").URPN.	USPAT	OR	OFF	2005/11/03 16:40
S22	16	("3218059").URPN.	USPAT	OR	OFF	2005/11/03 16:42
S23	2	("5950998").URPN.	USPAT	OR	OFF	2005/11/03 16:45
S24	6	("0904234"   "1009609"   "2778393").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 16:45
S25	13	("2778393").URPN.	USPAT	OR	OFF	2005/11/03 16:47
S26	16	("4607829").URPN.	USPAT	OR	OFF	2005/11/03 16:48
S27	9	("4592541").URPN.	USPAT	OR	OFF	2005/11/03 16:50
S28	20	("0812699"   "0918192"   "0961983"   "1319900"   "1497862"   "1987826"   "2366350"   "2606583"   "2778393"   "3854712"   "4141542").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 16:50
S29	6	("1319900").URPN.	USPAT	OR	OFF	2005/11/03 16:52
S30	6	("0904234"   "1009609"   "2778393").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 16:53
S31	2	("5950998").URPN.	USPAT	OR	OFF	2005/11/03 16:54
S32	7	("5161443").URPN.	USPAT	OR	OFF	2005/11/03 16:56
S33	1	("6478664").URPN.	USPAT	OR	OFF	2005/11/03 16:57
S34	19	("3994192"   "4011782"   "4343213"   "4452117"   "4581966"   "4774866"   "4934233"   "4974306"   "5054352"   "5161443"   "5181448"   "5370025"   "5483858"   "5638731"   "5720096"   "5752421"   "5787779"   "5960691"   "6182548").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 16:57
S35	8	("5016510"   "5109742"   "5161443"   "5297463"   "5483858"   "5720096"   "5755148"   "5845555").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 16:58
S36	5	("5845555").URPN.	USPAT	OR	OFF	2005/11/03 16:59
S37	22	("2485274"   "2618300"   "2890729"   "3124181"   "3348591"   "3994484"   "4111088"   "4256000"   "4412468"   "4693158"   "4745834"   "4785550"   "4828446"   "4871156"   "4901992"   "4986323"   "5337641").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 16:59
S38	1	("3982739").URPN.	USPAT	OR	OFF	2005/11/03 17:02
S39	13	("1486158"   "2228593"   "2778258"   "3218059"   "3456941"   "3718327"   "3745638"   "3883128").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 17:03

## EAST Search History

S40	21	("0548453"   "0825321"   "1512781"   "2457829"   "3273613"   "3864830"   "4458569"   "4592144"   "4785536"   "5027518"   "5313709"   "5435066"   "5561909"   "5607265"   "5692426"   "5791224").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 17:09
S41	21	("0548453"   "0825321"   "1512781"   "2457829"   "3273613"   "3864830"   "4458569"   "4592144"   "4785536"   "5027518"   "5313709"   "5435066"   "5561909"   "5607265"   "5692426"   "5791224").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 17:17
S42	6306	83/54,452,490,169,171,646,494,168,471.1,491,494.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 17:18
S43	308	30/388.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 17:18
S44	690	74/337.5.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 17:18
S45	70	S42 and vise and saw	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 17:19
S46	348	S42 and (clamp or vise) and saw	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 17:24
S47	0	S44 and (clamp or vise) and saw	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 17:20

## EAST Search History

S48	44	S43 and (clamp or vise) and saw	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 17:20
S49	41	("4483071").URPN.	USPAT	OR	OFF	2005/11/03 17:22
S50	14	"1541715"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 17:32
S51	4	"6244147"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 17:33
S52	12	"3645307"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 17:33
S53	7	("3645307").URPN.	USPAT	OR	OFF	2005/11/03 17:34
S54	8	("1841032"   "2789594"   "3045724"   "3344824").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 17:35
S55	5	"5136909"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 17:35
S56	8	("1841032"   "2789594"   "3045724"   "3344824").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 17:36
S57	0	("2004/0211305").URPN.	USPAT	OR	OFF	2005/11/03 17:37
S58	0	("6234057").URPN.	USPAT	OR	OFF	2005/11/03 17:39
S59	15	("0967635"   "2396442"   "2674027"   "3057240"   "3916763"   "4567795"   "4640007"   "4709610"   "4753144"   "5109899"   "5176060").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 17:39
S60	2	("6205897").URPN.	USPAT	OR	OFF	2005/11/03 17:41

## EAST Search History

S61	25	("0466929"   "0793796"   "2568791"   "3449992"   "3481374"   "3763733"   "3858317"   "4051597"   "4485715"   "4566190"   "4656742"   "4676001"   "4747212"   "4876793"   "4962588"   "5179781"   "5611146"   "5632089"   "5737990"   "5806187").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 18:18
S62	25	("0466929"   "0793796"   "2568791"   "3449992"   "3481374"   "3763733"   "3858317"   "4051597"   "4485715"   "4566190"   "4656742"   "4676001"   "4747212"   "4876793"   "4962588"   "5179781"   "5611146"   "5632089"   "5737990"   "5806187").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 17:45
S63	10	("3232159").URPN.	USPAT	OR	OFF	2005/11/03 18:17
S64	1779	saw and vise	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 18:18
S65	401	"83"/\$.ccls. and saw and vise	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 18:18
S66	186	"269"/\$.ccls. and saw and vise	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 18:18
S67	13	("1486158"   "2228593"   "2778258"   "3218059"   "3456941"   "3718327"   "3745638"   "3883128").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/07 10:26
S68	336	pipe same saw same clamp	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/07 10:26
S69	6	("5685996").URPN.	USPAT	OR	OFF	2005/11/07 10:42
S70	7	("4009360"   "4218006"   "4434348"   "4739685"   "4896812"   "4939964"   "5006687").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/07 10:46
S71	116	83/471.1.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/07 10:47
S72	2727	"83"/\$.ccls. and "269"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/07 10:48
S73	537	S72 and saw	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/07 10:48
S74	0	("6829972").URPN.	USPAT	OR	OFF	2005/11/07 10:50

## EAST Search History

S75	23	("0451089"   "0505024"   "0600118"   "0613189"   "0960159"   "2322433"   "2323319"   "3028888"   "3273612"   "3308858"   "3893362"   "4377959"   "4437375").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/07 10:50
S76	0	("6829972").URPN.	USPAT	OR	OFF	2005/11/07 10:52
S77	5	("5730434").URPN.	USPAT	OR	OFF	2005/11/07 11:02
S78	13	("0914299"   "3170708"   "4283977"   "4619446"   "4681305"   "4753425"   "4867427"   "5103704"   "5146826"   "5239905"   "5564323").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/07 11:03
S79	27	("5564323").URPN.	USPAT	OR	OFF	2005/11/07 11:05
S80	12	("2208582"   "2313617"   "3964361"   "3994192"   "4537105"   "5042348"   "5060548"   "5146825"   "5146826"   "5357834").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/07 11:06
S81	31	("5146826").URPN.	USPAT	OR	OFF	2005/11/07 11:08
S82	7	("2524344"   "3331406"   "4265154"   "4669348"   "4934233").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/07 11:08
S83	10	("5239905").URPN.	USPAT	OR	OFF	2005/11/07 11:15
S84	8	("4377959").URPN.	USPAT	OR	OFF	2005/11/07 11:24
S85	27	("0415637"   "0505024"   "0565652"   "0960159"   "1574663"   "1663247"   "2220794"   "2708466"   "2908300"   "2941557"   "3072396"   "3935779"   "4009857"   "4023787"   "4056030"   "4157819").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/07 11:25
S86	27	("0415637"   "0505024"   "0565652"   "0960159"   "1574663"   "1663247"   "2220794"   "2708466"   "2908300"   "2941557"   "3072396"   "3935779"   "4009857"   "4023787"   "4056030"   "4157819").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/07 11:26
S87	10	("4350067").URPN.	USPAT	OR	OFF	2005/11/07 11:27
S88	18	("3057240").URPN.	USPAT	OR	OFF	2005/11/07 11:37
S89	7	("2876808").URPN.	USPAT	OR	OFF	2005/11/07 11:42
S90	14	("2747625").URPN.	USPAT	OR	OFF	2005/11/07 16:27
S91	14	("2747625").URPN.	USPAT	OR	OFF	2005/11/07 17:07
S92	14	("5197365").URPN.	USPAT	OR	OFF	2005/11/07 17:07

## EAST Search History

S93	6306	83/54,452,490,169,171,646,494, 168,471.1,491,494.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 12:24
S94	121	Alie.xa.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/30 16:45
S95	81	nguyen-phong.xa.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/30 16:46
S96	0	("2005/0172769").URPN.	USPAT	OR	OFF	2006/06/30 18:12
S97	8	"2964078"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/05 10:27
S98	44	("0071625"   "0239098"   "0303787"   "0326798"   "0328164"   "0391843"   "0552370"   "0571955"   "1837344"   "2600272"   "2659397"   "2671947"   "2880768"   "2964078"   "3288180"   "3372719"   "3374815"   "3406729"   "3519039"   "3528465"   "3986421"   "4078457"   "4102231"   "4214499").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/05 10:39
S99	14	"3945289"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/05 10:30
S10 0	5	collars same packing same cigarettes same cut\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/05 10:57
S10 1	2	"6687972"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/05 10:57

## EAST Search History

S10 2	24	("2101707"   "2716402"   "3283402"   "3311103"   "3680897"   "4041928"   "4068648"   "4280472"   "4446845"   "4577613"   "4889329"   "5127391"   "5172680"   "5437319"   "5517744"   "5676124"   "6047871"   "6119676"   "6272961"   "D451109").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/05 11:04
S10 3	0	embritt\$4 and surface near finish\$4 and abrasive	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 12:43
S10 4	54	embritt\$4 and (surface near finish\$4) and abrasive	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 13:24
S10 5	42	embritt\$4 and (surface near smooth) and abrasive	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 13:25
S10 6	46	embritt\$4 and (surface near smooth) and blade	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 13:35
S10 7	221	embritt\$4 and (surface near smooth) and metal	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 13:35
S10 8	19	embritt\$4 same (surface near smooth) same metal	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 13:38
S10 9	1	embritt\$4 same surface same smooth same metal same blade	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 13:41
S11 0	4	embritt\$4 same surface same smooth same blade	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 13:43
S11 1	62	embritt\$4 same surface same blade	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 18:36
S11 2	25	embritt\$4 same (surface near2 finish\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 13:48
S11 3	0	(electro near polish\$4) and embritt\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/05 14:22

## EAST Search History

S11 4	0	(electro near3 polish\$4) and embrittel\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/05 14:22
S11 5	0	(electropolish\$4) and embrittel\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 14:23
S11 6	189	(electropolish\$4) and smooth and blade	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 14:23
S11 7	12	(electropolish\$4) same smooth same blade	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 14:25
S11 8	0	embrittelment same smooth same blade	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 14:25
S11 9	0	embrittel\$4 same smooth same blade	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 14:25
S12 0	5	embritt\$4 same smooth same blade	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 14:25
S12 1	144	embritt\$4 same surface same smooth	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 18:37
S12 2	8	embritt\$4 with surface with smooth	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 18:39



## EAST Search History

S12 3	6	embrittl\$4 with surface with blade	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 18:40
S12 4	13	reduc\$4 near3 embrittl\$4 with surface	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 18:41
S12 5	13	(reduc\$4 near3 embrittl\$4) with surface	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 18:45
S12 6	193	(reduc\$4 near3 embrittl\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 18:52
S12 7	14	finish\$4 same (reduc\$4 near3 embrittl\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 19:25
S12 8	1	"10802091"	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 19:25
S12 9	2466	296/156,902,268,16,156,45,41,43,152,154.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/05 19:30
S13 0	1036	83/745,743.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/06 18:18
S13 1	46	("0438350"   "0518759"   "0622530"   "0840628"   "0841627"   "1034068"   "1114658"   "1145719"   "1210370"   "1295399"   "1351527"   "1700189"   "1797213"   "2661034"   "2822834"   "2906303"   "2942634"   "3516457"   "3536112"   "3584663"   "3586075"   "4128030"   "5020233"   "5187877"   "5687628"   "5713134"   "5815933").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/06 18:23
S13 2	0	("6752059").URPN.	USPAT	OR	OFF	2006/07/06 18:23

## EAST Search History

S13 3	20	("2237476"   "3687166"   "3749108"   "3833020"   "3863667"   "3867964"   "3905718"   "3948282"   "4119115"   "4177827"   "4258742"   "4355656"   "4431017"   "4515177"   "4552170"   "4628955"   "4655480"   "5076311"   "5152310").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/06 18:25
S13 4	29	("2942633").URPN.	USPAT	OR	OFF	2006/07/06 18:45
S13 5	30	("0404451"   "0708533"   "0745271"   "0901113"   "0936157"   "1331415"   "1535042"   "2001654"   "2316189"   "2412100"   "2549950"   "2735455"   "2823709"   "2942633"   "4202233"   "4608761").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/06 18:45
S13 6	11	("4901444").URPN.	USPAT	OR	OFF	2006/07/06 18:45
S13 7	18	("2823709").URPN.	USPAT	OR	OFF	2006/07/06 18:49
S13 8	8	("2655956"   "2773523"   "2823709"   "2876808").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/06 18:51
S13 9	7	("2876808").URPN.	USPAT	OR	OFF	2006/07/06 18:51
S14 0	30	("2735455").URPN.	USPAT	OR	OFF	2006/07/06 18:55
S14 1	7	("1855945").URPN.	USPAT	OR	OFF	2006/07/06 19:02
S14 2	8222	83/54,452,490,169,171,100,646, 494,168,471.1,491,494,745,743. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 17:30
S14 3	2466	296/156,902,268,16,156,45,41,43, 152,154.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 17:31
S14 4	323	30/388.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 17:31

## EAST Search History

S14 5	694	74/337.5.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 17:31
S14 6	859	S142 and saw and (clamp\$4 or vise)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 17:32
S14 7	1	S143 and saw and (clamp\$4 or vise)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 17:32
S14 8	323	S144	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 17:32
S14 9	83	S144 and saw and (clamp\$4 or vise)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 18:36
S15 0	0	S145 and saw and (clamp\$4 or vise)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 17:32